

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicants : Chong Lee et al.  
Application No. : 10/059,014 Confirmation No.: 5565  
Filed : January 29, 2002  
For : CLOCK DATA RECOVERY WITH DOUBLE  
EDGE CLOCKING BASED PHASE DETECTOR  
AND SERIALIZER/DESERIALIZER  
Art Unit : 2611  
Examiner : Ted M. Wang

New York, New York 10036  
October 9, 2007

Mail Stop AMENDMENT  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REPLY TO OFFICE ACTION

Sir:

Applicants hereby reply to the Office Action dated  
August 30, 2007 in the above-identified patent application.

**Amendments of the Claims** begin on page 2 of this  
Reply to Office Action.

**Remarks** begin on page 11 of this Reply to Office  
Action.